

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	first adj interleav\$4 same fold\$4 same interleav\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/24 21:59
L2	3	first adj interleav\$4 same fold\$4 same interleav\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2010/04/24 22:00
L3	1	"10510118"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/24 22:00
L4	1	("10510118").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/24 22:01
L5	0	(interleav\$4 performing folding interleaving data plural input packets word consecutive data words second interleaving performing interleaving error correction code added each packets constitute adding error correction code plural data blocks performing compression encoding).dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:10
L6	0	(interleav\$4 folding interleaving data plural input packets word consecutive interleaving error correction code added each packets constitute adding error correction code plural data blocks performing compression encoding).dm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:10
L7	0	(interleav\$4 folding interleaving data plural input packets word consecutive interleaving error correction code added each packets constitute adding error correction code plural data blocks performing compression encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:10
L8	7410	(714/755,756,768,775,718,779,701,764,784).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:12

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L9	1	(interleav\$4 folding interleaving data plural input packets word consecutive interleaving error correction code compression encoding).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:12
L10	392095	(Sony or TAKAMURA near4 MOTOTSUGU)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/24 22:18
L11	5	(interleav\$4 folding interleaving data plural input packets word consecutive interleaving error correction code compression encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:19
L12	1	10 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/04/24 22:19
S1	1697	(interleav\$4 and (device or apparatus)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 19:15
S3	883	(first and second) adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 19:16
S4	885	fold\$5 near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 19:17
S5	13	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 19:17
S6	13	S5 and (interleav\$4 data plural\$4 input packet word consecutive BLOCK)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 19:18
S7	2623	interleaving.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:29

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S8	84	S7 and (first and second) adj interleav\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:29
S9	77611	"84" and plural\$4 same (block or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:32
S10	28	S8 and plural\$4 same (block or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:32
S11	1	S10 and fold\$4 same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:32
S12	2231	fold\$4 same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:33
S13	885	fold\$4 near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:33
S14	20	S13 and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:33
S15	2	S3 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:33
S16	1	S15 and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:36
S17	3562	(interleaver or interleaving).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:37

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S18	16	S17 and folding near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:37
S19	9	S18 and interleav\$4 near4(first and second)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:38
S20	4	S19 and data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:39
S21	1	S20 and (block or packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:39
S22	1255	interleav\$4 same interleav\$4 same first adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:41
S23	1010	interleav\$4 same interleav\$4 same second\$4 adj data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:41
S24	694	S22 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:41
S25	74	S24 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:42
S26	71	S25 and (block or packet or plural\$4 near4 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:42
S27	1	S26 and fold\$5 same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:43

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S28	1	S26 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:43
S29	46	folding adj interleaving	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:44
S30	2	S29 and random near4 memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:44
S31	74907	"714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:44
S32	16	S31 and fold\$4 near5 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:45
S33	6	S32 and interleav\$4 same (perform\$4 or generat\$4) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:47
S34	14	S32 and interleav\$4 same (perform\$4 or generat\$4) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:47
S35	14	S34 and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:53
S36	12	S35 and random	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:53
S37	12	S36 and (block or packet or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:54

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S38	14	S35 and (block or packet or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:56
S39	14	S38 and perform\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:59
S40	5	S39 and (first and second\$4) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/03 20:59
S41	1704	(interleav\$4 and (device or apparatus)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:01
S42	75291	"714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06
S43	16	S42 and fold\$4 near5 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06
S44	14	S43 and interleav\$4 same (perform\$4 or generat\$4) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06
S45	14	S44 and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06
S46	14	S45 and (block or packet or bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06
S47	14	S46 and perform\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/12 00:06

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S48	4814	(interleav\$4 same perform\$4 same data same output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 21:38
S49	50	(interleav\$4 same perform\$4 same second near4 data near4 output same first near4 interleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 21:43
S50	19	S49 and interleav\$4 near4 (device or apparatus)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 21:44
S51	4642	interleav\$4 near4 device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 23:12
S52	885	S51 and (first and second) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 23:12
S53	1	S52 and plural\$4 near4 input near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 23:13
S54	19	S52 and plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/14 23:13
S55	0	interleav\$4.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 00:20
S56	8516	interleav\$4.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 00:21
S57	1069	S56 and (first and second) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 00:21

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S58	11	S57 and (first same second same interleav\$4 same plural\$4 near4 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 00:23
S59	11	S57 and (first same second same interleav\$4 same plural\$4 near4 packet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 00:23
S60	8516	(interleav\$4).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:36
S61	1069	S60 and (first and second) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:40
S62	46	S61 and second near4 interleav\$5 same packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:57
S63	0	data same (compris\$4 or includ\$4) near4 plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:58
S64	6105	data same (compris\$4 or includ\$4) near4 plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:58
S65	9	S62 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 13:58
S66	15	S60 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:11
S67	7	S66 and first near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:12

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S68	6	S67 and second near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:12
S69	628	interleav\$4 adj device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:15
S70	87	S69 and first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:15
S71	42	S70 and second adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:15
S72	1	S71 and second near5 interleav\$4 same plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:16
S73	1	S71 and second\$4 same interleav\$4 same plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:17
S74	2	S71 and interleav\$4 same plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:17
S75	52	folding adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:33
S76	5327	interleav\$4 near5 device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:34
S77	53	S76 and S64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:36

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S78	4	S61 and S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:37
S79	6	second near3 interleav\$4 same data same plural\$4 adj packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:43
S80	1530	first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:49
S81	1463	second adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:49
S82	472	second adj data same plural\$4 near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:51
S83	2	S80 and S81 and S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 14:51
S84	331	second adj data same plural\$4 near2 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:03
S85	2	S80 and S81 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:03
S86	690	plural adj packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:04
S87	1	S80 and S81 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:05

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S88	0	"plural\$4 of packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:05
S89	0	"plural\$4 of packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/15 15:06
S90	0	"plural\$4 packet"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/15 15:06
S91	8311	plural\$4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/15 15:06
S92	16	S80 and S81 and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/15 15:07
S93	13	S92 and second near4 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/15 15:11
S94	10	S92 and second near4 data same packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/15 15:11
S95	2	"5,732,088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/16 20:13
S96	0	S95 and perform\$4 same interleav\$4 same data same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/16 20:14
S97	2	S95 and interleav\$4 same data same output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/16 20:14

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S98	5710	input adj packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:24
S99	36565	unit near3 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:25
S10 0	8927	interleav\$4.ti	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:25
S10 1	1	first adj interleav\$4 same fold\$4 near4 interleav\$4 same data same input near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:27
S10 2	1	first adj interleav\$4 same fold\$4 same interleav\$4 same data same input near4 packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:29
S10 3	3	first adj interleav\$4 same fold\$4 same interleav\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:34
S10 4	5	first adj interleav\$4 same fold\$4 same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:35
S10 5	3	S104 and second near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:37
S10 6	2	S104 and second near4 interleav\$4 same output\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:37
S10 7	28	second near4 interleav\$4 same receiv\$4 near4 output same first adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:43

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S10 8	0	second near4 interleav\$4 same receiv\$4 near4 output same from near2 first adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:56
S10 9	37	second near4 interleav\$4 same receiv\$4 near4 output same first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 22:57
S11 0	7760279	first interleav\$4 near4 coupl\$4 near4 second adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:06
S11 1	0	first near4 interleav\$4 near4 coupl\$4 near4 second adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:07
S11 2	63	first near4 interleav\$4 same coupl\$4 same second adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:07
S11 3	15	S112 and second near4 interleav\$4 same receiv\$4 near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:08
S11 4	0	second adj interleav\$4 near4 coupled near4 output near6 first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:44
S11 5	0	second adj interleav\$4 near4 connect\$4 near4 output near6 first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:44
S11 6	94	second adj interleav\$4 same output near6 first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:45
S11 7	78	S116 and perform\$4 same interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/16 23:45

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S11 8	8	("6663026" "6266795" "5535239" "6996765").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:25
S11 9	3	S118 and (first and second) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:26
S12 0	0	(firs adj interleav\$4) near4 coupled near5 (second adj interleaver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:34
S12 1	0	(firs adj interleav\$4) near5 (second adj interleaver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:35
S12 2	0	(firs adj interleav\$4) same (second adj interleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:35
S12 3	0	(firs near3 interleav\$4) same (second adj interleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:36
S12 4	0	(firs near3 interleav\$4) same (second near4 interleav\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:37
S12 5	124543	interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:37
S12 6	5023	interleav\$4 near4 device	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:37
S12 7	336	S126 and first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:37

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S12 8	177	S127 and second near4 interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:38
S12 9	2471	second same interleav\$4 same output\$4 same first near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:39
S13 0	144	S128 and S129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:39
S13 1	2	"7076720".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 11:59
S13 2	0	S131 and second near4 interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:00
S13 3	1	S131 and second near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:00
S13 4	1555	serial\$4 near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:01
S13 5	271	S134 and interleav\$4 near4 (coupl\$4 or connect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:02
S13 6	102	serial adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:05
S13 7	13	plural\$4 near4 interleav\$4 near4 connect\$4 near4 series	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:15

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S13 8	41	first adj interleav\$4 near4 (connect\$4 or coup\$4) near5 second near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:18
S13 9	0	first adj interleav\$4 adj (connect\$4 or coup\$4) adj second near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:23
S14 0	0	first adj interleav\$4 adj (connect\$4 or coup\$4) adj output adj second near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:23
S14 1	5	second adj3 interleav\$4 adj3 (connect\$4 or coup\$4) adj output adj3 first near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 12:24
S14 2	13	second adj3 interleav\$4 near4 (connect\$4 or coup\$4) near4 output adj3 first near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:27
S14 3	42	interleav\$4 near4 (connect\$4 or coup\$4) near4 output adj3 first near2 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:31
S14 4	406	first adj interleaver same second adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:36
S14 5	400	S144 and (output or connect\$4 or coupled)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:37
S14 6	60	plural\$4 near4 interleav\$4 same connect\$4 near4 series	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:59
S14 7	60	plural\$4 near4 interleav\$4 same connect\$4 near4 series	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 13:59

EAST Search History (Prior Art)

S14 8	16	plural\$4 near4 interleav\$4 same connect\$4 near4 serially	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:13
S14 9	2	"5140596".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:17
S15 0	2	S149 and interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:18
S15 1	0	S150 and packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:19
S15 2	5	first adj interleav\$4 same fold\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:20
S15 3	8933	interleav\$5.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:21
S15 4	1146	S153 and (first and second) near4 interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:21
S15 5	4665443	S154 and interleav\$4 same receiv\$4near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:22
S15 6	200	S154 and interleav\$4 same receiv\$4 near4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:23
S15 7	15	S156 and receiv\$4 near4 output same first adj interleav\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:24

EAST Search History (Prior Art)

S15 8	414	first adj interleav\$4 same second adj interleaver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:32
S15 9	9	S158 and direct\$4 near\$4 receiv\$4 near\$4 output	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/17 16:33
S16 0	6	("5732088" "6826181" "5140596").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/19 21:08
S16 1	4	S160 and interleav\$4 same data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/19 21:24

EAST Search History (Prior Art)

S16 2	165	("5798990" "5912898" "4864562" "5771239" "5937015" "5983382" "6061820" "6061820" "6304991" "6477210" "6601209" "6637000" "6718503" "6854077" "6857096" "6987778" "7016658" "7035338" "7058874" "7093181" "7124193" "7155661" "7254769" "7260761" "7275198" "7450613" "7523382" "20020032890" "20020035709" "20020146074" "20030053435" "20030093748" "20030097629" "20030128769" "20030221084" "20040064782" "20040090997" "20040123229" "20040133840" "20050053168" "20050066252" "20050076284" "20050160347" "20050204251" "20050249301" "20050251726" "20060015789" "20060114910" "20060188026" "20060209813" "20060262863" "20070038912" "20070064814" "20070071110" "20070248183" "20080266462" "20080273589" "20090016432" "20090033804" "20090037794" "20090040392" "20090051822" "20090052541" "20090052547" "20090055711" "20090059087" "20090070641" "20090074081" "20090103658" "20090103661" "20090103662" "20090103663" "20090103664" "20090103665" "20090122202" "20090122895" "20090122896" "20090122914" "20090122915" "20090122916" "20090122917" "20090122924" "20090128710" "20090128711" "20090128712" "20090129515" "20090129516" "20090129517" "20090129518" "20090177852" "5056105" "6337642" "6370666" "6856625" "6876623" "7028230" "7093185" "7234095" "7454512" "20020129314").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/19 22:00
S16 3	95340	"714"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/19 22:00
S16 4	42	S162 and S163	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/19 22:01